

**661—61.3(101B) Test method, performance standard, test report.** Except as provided in rule 661—61.4(101B), each unique cigarette brand style submitted for certification under this chapter shall meet all of the following criteria:

**61.3(1)** Testing shall be conducted in accordance with ASTM (American Society for Testing and Materials) international standard E2187-04, standard test method for measuring the ignition strength of cigarettes.

**61.3(2)** Testing shall be conducted on ten layers of filter paper.

**61.3(3)** The performance standard shall require that no more than 25 percent of the cigarettes tested in a test trial shall exhibit full-length burns.

**61.3(4)** Forty replicate tests shall comprise a complete test trial for each cigarette tested.

**61.3(5)** The performance standard required by this rule shall only be applied to a complete test trial.

**61.3(6)** Testing shall be conducted by a laboratory that has been accredited pursuant to International Organization for Standardization/International Electrotechnical Commission Standard 17025.

**61.3(7)** Laboratories conducting testing in accordance with subrule 61.3(6) shall implement a quality control and quality assurance program that includes a procedure that will determine the repeatability of the testing results. The testing repeatability shall be no greater than nineteen one-hundredths.

**61.3(8)** This rule shall not be construed to require additional testing if cigarettes are tested in a manner consistent with this chapter for any other purpose.

**61.3(9)** Each cigarette listed in a certification submitted in accordance with Iowa Code Supplement section 101B.5 that uses lowered permeability bands in the cigarette paper to achieve compliance with the performance standard pursuant to this rule shall have at least two nominally identical bands on the paper surrounding the tobacco column. At least one complete band shall be located at least 15 millimeters from the lighting end of the cigarette. For cigarettes on which the bands are positioned by design, there shall be at least two bands fully located at least 15 millimeters from the lighting end and either 10 millimeters from the filter end of the tobacco column or 10 millimeters from the labeled end of the tobacco column for nonfiltered cigarettes.